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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	7175-72839				
First Inventor	Matthew M. Kuklis et al.				
Title	SHEAR SENSOR APPARATUS				
Express Mail Label	EV227241262116				

(Only for new nonprovisional applications under	37 CFR 1.53(b)) Express	Mail Label		EV337241263US	
APPLICATION ELEN See MPEP chapter 600 concerning utility pa			ADDRESS TO: Co	ail Stop Patent Application ommissioner for Patents O. Box 1450 lexandria VA 22313-1450	
1. Fee Transmittal Form (e.g., P' (Submit an original, and a duplicate Applicant claims small entity s See 37 CFR 1.27.  3. Specification (preferred arrangement set forth be - Descriptive title of the invention - Cross Reference to Related - Statement Regarding Fed sp - Reference to sequence listing or a computer program listing - Background of the Invention - Brief Summary of the Invention - Brief Description of the Draw - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113)  Non-executed Oath or Declaration  a. Newly executed (original contents)	TO/SB/17) In for fee processing) Itatus.  (Total Pages   15   15   15   15   15   15   15   1	(if appli a. b.	CD-ROM or CD-R Computer Program otide and/or Amino ocable, all necessary)  Computer R Specification Sequ i. CD-RO ii. Paper  Statements  COMPANYING  Assignment Papers 37 CFR 3.73(b) Statement (when there is an assigned in the same and the	in duplicate, large table in (Appendix) Acid Sequence Submiss deadable Form (CRF) Dence Listing on: M or CD-R (2 copies); of the copies of the	or OTATION OF Attorney  of IDS  or OTATION OF Attorney  of IDS
i. DELETION OI Signed statemer	· •	15	(if foreign priority is cla Nonpublication Req	quest under 35 U.S.C. 13 ant must attach form PT	
18. If a CONTINUING APPLICATION, specification following the title, or in an Applicate Continuation Divisional Prior application information: Example To CONTINUATION OR DIVISIONAL APPS under Box 5b, is considered a part of the reference. The incorporation can only be released.	ion Data Sheet under 37 CFF  Continuation-in-pa niner i only: The entire disclosu disclosure of the accompa ied upon when a portion ha	R 1.76:  rt (CIP) of pr  re of the prior nying continuat us been inadvert	ior application No.:  Group / Art Ur  application, from while ion or divisional applicatily omitted from the		
	19. CORRESPO	NDENCE AD	DRESS		
Customer Number:	2364		or 🗀	Correspondence address	below
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Country	Telephone	317-231-7341		Fax 317-231-7433	
		Regis	tration No. (Attorney/A	<u> </u>	
Name (Print/Type) Ronald S. Henders Signature Ronald J. 7		, togis	<del></del>	Agent)   43669 Date   October 13, 2003	<del></del>

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known				
		Application Number	Unknown			
for FY 2003		Filing Date	October 13, 2003	3		
Effective 01/01/2003. Patent fees are subj	ect to annual revision.	First Named Inventor	Matthew M. Kuklis et al.			
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	Unknown			
		Art Unit	Unknown			
TOTAL AMOUNT OF PAYMENT	(\$) \$858.00	Attorney Docket No.	7175-72839			

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:		ntity	Small	Entity	4			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Description		Fee Paid
Account Number 10-0435	1051	130	2051		Surcharge - late			
Deposit PARNIES & THORNING	1052	50	2052	25	Surcharge - late sheet	provisional	filing fee or cover	
Account Name BARNES & THORNBURG	1053	130	1053	130	Non - English sp	pecification		
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a requ	est for ex pa	rte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting pub	lication of SI	R prior to Examiner	
Charge any additonal fee(s) during the pendency of this application	1805	1,840*	1805	1,840*		lication of SI	R after Examiner	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for re	ply within firs	st month	
FEE CALCULATION	1252	410	2252	205	Extension for re	ply within se	cond month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for re	ply within thi	rd month	
Large Entity Small Entity	1254	1,450	2254	725	Extension for re	ply within foo	urth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for re	ply within fift	h month	
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401	160	Notice of Appea	el		
1002 330 2002 165 Design filing	1402	320	2402	160	Filing a brief in s	support of ar	appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral	l hearing		
1004 750 2004 375 Reissue filing	1451	1,510	1451	1,510	Petition to institu	ute a public i	use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive	e - unavoida	ble	
SUBTOTAL (1) (\$) \$750.00	1453	1,300	2453	650	Petition to revive	e - unintentio	onal	
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	1,300	2501		Utility issue fee			
Fee from Extra Claims below Fee Paid	1502	470	2502		Design issue fee	е		
Total Claims 26 -20** = 6 X 18.00 = 108.00	1503	630	2503		Plant issue fee			
Independent 3 - 3** = 0 X 84.00 = 0.00	1460	130	1460		Petitions to the			
Multiple Dependent =	1807	50	1807		Processing fee			
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	1806	180	1806	180	Submission of In Statement			
Code (\$) Code (\$)	8021	40	8021	40	Recording each (times number of		nment per property	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submiss (37 CFR § 1.12		al rejection	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		nal invention	n to be examined	
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Cor		nination (RCE)	
over original patent	1802	900	1802	900	Request for exp		ination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Oth	er fee (	specify)	)	of a design appl	iicauoii		
SUBTOTAL (2) (\$) \$108.00	1							
(4)	• D ^ -	luced b	w Racio	Filing	Faa Paid	SUBTOT	SUBTOTAL (3)	
**or number previously paid, if greater; For Reissues, see above	T.ec	iuceo C	y Dasic	rimig	Fee Paid		AL (3) (\$)	
SUBMITTED BY		Pogist-	ation At			Complete (ii	f applicable)	
Name (Print/Type) Ronald S. Henderson		Registra Attorney	ation No //Agent)		43669	Telephone	317-231-7	341
Signature Pould A. Touland						Date	October 13, 2	003

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: Unknown Confirmation No.: Unknown Unknown Application No.: Invention: SHEAR SENSOR APPARATUS Applicant: Matthew M. Kuklis et al. Filed: Herewith (October 13, 2003) Attorney 7175-72839 Docket: Unknown Examiner:

## CERTIFICATE UNDER 37 C.F.R. § 1.10

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, in an envelope addressed to Mail Stop Patent Application,

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